

**Amendments to the Specification:**

Please replace the paragraph on page 1, beginning “Resonant Controlled Qubit System” with the following amended paragraph:

This application claims priority to United States Patent Application serial number 60/374,261 filed April 20, 2002; United States Patent Application serial number 60/385,123 filed May 31, 2002; ~~and~~ United States Patent Application serial number 60/395,704 filed July 12, 2002; and United States Patent Application serial number 10/419,024 each of which is hereby incorporated by reference in its entirety.